

Program A: Louisiana Universities Marine Consortium

Program Authorization: Act 557 of the 1979; Chapter 28 of Title 17 of LRS as amended by Act 1235 of the 1995 Regular Session

PROGRAM DESCRIPTION

Role, Scope, and Mission Statement: The Louisiana Universities Marine Consortium (LUMCON) will conduct research and education programs directly relevant to Louisiana's needs in marine science and will serve as a facility for all Louisiana schools with interests in marine research and education in order to increase awareness at all levels of society of the economic and cultural value of Louisiana's coastal and marine environments.

The goals of LUMCON are:

1. To conduct basic and/or applied research that increases the scientific understanding of Louisiana's marine environment.
2. To conduct educational programs in the marine sciences for universities, K-12 schools and the public that make use of LUMCON's unique location and facilities, and that address marine science issues important to Louisiana's culture and economy.
3. To provide high quality support for LUMCON's research and education outreach activities in terms of vessel operations, library facilities and dormitory, and cafeteria services.

Explanatory Note: LUMCON currently operates two large vessels, the 105 ft Pelican and the 57 ft Acadiana, and a fleet of twelve small boats in support of research and teaching activities. Vessel operations are funded entirely on self-generated funds with exception of marine insurance which is covered from state operating funds. LUMCON also provides housing and cafeteria services sufficient to meet the needs of visiting research scientists, student researchers, university education programs and K-12 education programs. The facility is used by outside visitors as well as internal research and educational activities.

GENERAL PERFORMANCE INFORMATION:					
PERFORMANCE INDICATOR	PRIOR YEAR ACTUAL FY 1994-95	PRIOR YEAR ACTUAL FY 1995-96	PRIOR YEAR ACTUAL FY 1996-97	PRIOR YEAR ACTUAL FY 1997-98	PRIOR YEAR ACTUAL FY 1998-99
Number of vessels (fleet)	12	12	12	12	12
Days Pelican vessel is at sea	182	185	182	205	197
Days Acadiana vessel is at sea	116	75	93	86	72
Days small vessels are at sea	N/A	N/A	N/A	158	199
Expenditures, state: total	N/A	N/A	N/A	24%	6.2%

OBJECTIVES AND PERFORMANCE INDICATORS

Unless otherwise indicated, all objectives are to be accomplished during or by the end of FY 2000-2001. Performance indicators are made up of two parts: name and value. The indicator name describes what is being measured. The indicator value is the numeric value or level achieved within a given measurement period. For budgeting purposes, performance indicator values are shown for the prior fiscal year, the current fiscal year, and alternative funding scenarios (continuation budget level and Executive Budget recommendation level) for the ensuing fiscal year (the fiscal year of the budget document).

The objectives and performance indicators that appear below are associated with program funding in the Base Executive Budget for FY 2000-01. Specific information on program funding is presented in the financial sections that follow performance tables.

1. (KEY) To maintain the scientific faculty at a level of 6 total.

Strategic Link: Goal I, Objective I.1

LEVEL	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 1998-1999	ACTUAL YEAREND PERFORMANCE FY 1998-1999	ACT 10 PERFORMANCE STANDARD FY 1999-2000	EXISTING PERFORMANCE STANDARD FY 1999-2000	AT CONTINUATION BUDGET LEVEL FY 2000-2001	AT RECOMMENDED BUDGET LEVEL FY 2000-2001
K	Number of scientific faculty	6	5	6	6	6	6
K	Research grants-expenditures (in millions)	\$4.4	\$1.4	\$1.5	\$1.5 ¹	\$1.5	\$1.5
K	Grants/state funding ratio	Not applicable ²	1.68	1.44	1.44	1.44	1.44
K	Number of peer-reviewed scientific publications	Not applicable ²	15	15	15 ³	15	15
S	Number of grants	Not applicable ²	49	36	36	36	36
S	Grant dollars per FTE	Not applicable ²	\$109,898	\$92,592	\$92,592	\$92,592	\$92,592

¹ Although the performance standard is \$1.5, the agency estimates a better number to be \$1.9.

² This performance indicator did not appear under Act 19 and therefore had no performance standard for 1998-99.

³ Although the performance standard is 15, the agency estimates a better number to be 12.

2. (KEY) To increase the level of participation by university students in LUMCON's university education programs by at least 2%.

Strategic Link: Goal II, Objective II.1

LEVEL	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 1998-1999	ACTUAL YEAREND PERFORMANCE FY 1998-1999	ACT 10 PERFORMANCE STANDARD FY 1999-2000	EXISTING PERFORMANCE STANDARD FY 1999-2000	AT CONTINUATION BUDGET LEVEL FY 2000-2001	AT RECOMMENDED BUDGET LEVEL FY 2000-2001
K	Number of students registered	60	117 ¹	70	70	70	70
K	Number of credits earned	Not applicable ²	191	190	190	190	190
K	Number of university student contact hours	1,000	8,992	1,200	1,200 ³	4,080	4,080
S	Number of courses taught	11	15	12	12	12	12
S	Number of participating universities	Not applicable ²	13	14	14	14	14

¹ More students expressed interest in summer school classes than expected.

² This performance indicator did not appear in Act 19 and therefore had no performance standard for 1998-99.

³ Agency believes performance standard was set too low. The agency estimates a better number to be 4000.

3. (KEY) To maintain the current level of activity in K-12 and public outreach programs to at least 3,500 persons.

Strategic Link: Goal II, Objective II.2

LEVEL	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 1998-1999	ACTUAL YEAREND PERFORMANCE FY 1998-1999	ACT 10 PERFORMANCE STANDARD FY 1999-2000	EXISTING PERFORMANCE STANDARD FY 1999-2000	AT CONTINUATION BUDGET LEVEL FY 2000-2001	AT RECOMMENDED BUDGET LEVEL FY 2000-2001
K	Contact hours for non-university students	22,000	33,642 ¹	22,000	22,000	27,500	27,500
K	Total number of non-university groups	120	364	115	115	115	115
S	Number of students taking field trips	700	6,871	2,750	2,750	2,750	2,750
S	Number of teachers in workshops	200	201	150	150	150	150
S	Number of public groups	16	16	16	16	16	16
S	Contact hours per K-12 FTE	Not applicable ²	22,428	14,667	14,667 ³	13,750	13,750

¹ Increase is due to several "one-time" special events.

² This performance indicator did not appear in Act 19 and therefore has no performance standard for FY 1998-99

³ Although the performance standard is 14,667, the agency estimates a better number to be 13,750. FTE has been increased by .5, thereby reducing the contact hours per FTE.

4. (SUPPORTING) To provide library services for LUMCON scientists and visiting scientists and students, and to provide electronic access to all Louisiana universities.

Strategic Link: Goal III, Objective III.3

LEVEL	PERFORMANCE INDICATOR NAME	PERFORMANCE INDICATOR VALUES					
		YEAREND PERFORMANCE STANDARD FY 1998-1999	ACTUAL YEAREND PERFORMANCE FY 1998-1999	ACT 10 PERFORMANCE STANDARD FY 1999-2000	EXISTING PERFORMANCE STANDARD FY 1999-2000	AT CONTINUATION BUDGET LEVEL FY 2000-2001	AT RECOMMENDED BUDGET LEVEL FY 2000-2001
S	Number of marine science journals	Not applicable ¹	170	170	170	170	170
S	Number of library users	Not applicable ¹	2,065	400	400	2,000 ²	2,000
S	Number of electronic visits to LUMCON	Not applicable ¹	2,649	240	240	3,000 ²	3,000

¹ This performance indicator did not appear in Act 19 and therefore has no performance standard for 1998-99.

² Better data collection methods have resulted in more accurate numbers.

RESOURCE ALLOCATION FOR THE PROGRAM

	ACTUAL 1998-1999	ACT 10 1999- 2000	EXISTING 1999- 2000	CONTINUATION 2000 - 2001	RECOMMENDED 2000 - 2001	RECOMMENDED OVER/(UNDER) EXISTING
MEANS OF FINANCING:						
STATE GENERAL FUND (Direct)	\$1,775,612	\$1,735,098	\$1,774,929	\$1,904,055	\$1,785,580	\$10,651
STATE GENERAL FUND BY:						
Interagency Transfers	289,578	969,259	969,259	969,259	969,259	0
Fees & Self-gen. Revenues	81,755	150,000	150,000	150,000	150,000	0
Statutory Dedications	42,234	0	0	0	0	0
Interim Emergency Board	0	0	0	0	0	0
FEDERAL FUNDS	1,631,653	2,627,563	2,627,563	2,627,563	2,627,563	0
TOTAL MEANS OF FINANCING	\$3,820,832	\$5,481,920	\$5,521,751	\$5,650,877	\$5,532,402	\$10,651
EXPENDITURES & REQUEST:						
Salaries	\$940,642	\$973,706	\$990,830	\$990,830	\$990,830	\$0
Other Compensation	0	0	0	0	0	0
Related Benefits	195,436	186,039	186,039	186,039	178,442	(7,597)
Total Operating Expenses	521,599	454,661	454,661	582,233	471,915	17,254
Professional Services	24,973	24,973	24,973	25,472	24,973	0
Total Other Charges	2,004,124	3,750,717	3,750,717	3,751,772	3,751,711	994
Total Acq. & Major Repairs	134,058	91,824	114,531	114,531	114,531	0
TOTAL EXPENDITURES AND REQUEST	\$3,820,832	\$5,481,920	\$5,521,751	\$5,650,877	\$5,532,402	\$10,651
AUTHORIZED FULL-TIME EQUIVALENTS: Classified	0	0	0	0	0	0
Unclassified	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

SOURCE OF FUNDING

The sources of funding for this program are General Fund, Interagency Transfers, Fees and Self-generated Revenue and Federal Funds. Interagency Transfers are from: (1) Louisiana Education Quality Support [8(g)] Fund contracts with the Board of Regents for approved research projects; (2) the Louisiana Department of Natural Resources for a scenic board walk and (3) the National Aeronautics and Space Administration, the University of New Orleans and 8(g) funds for the study of uranium in the river systems. Fees and Self-generated Revenues are from LUMCON's private foundation for scholarship grants and private research contracts. Federal Funds are from competitive research grants and contracts from the following federal agencies dealing with coastal restoration and estuarine research: (1) the National Science Foundation; (2) the National Marine Fisheries Services; (3) the National Oceanic and Atmospheric Administration; (4) the Minerals Management Service; and (5) the Environmental Protection Agency.

	ACTUAL 1998-1999	ACT 10 1999- 2000	EXISTING 1999- 2000	CONTINUATION 2000 - 2001	RECOMMENDED 2000 - 2001	RECOMMENDED OVER/(UNDER) EXISTING
Higher Education Initiatives Fund: Higher Education Library and Scie	\$42,234	\$0	\$0	\$0	\$0	\$0

ANALYSIS OF RECOMMENDATION

GENERAL FUND	TOTAL	T.O.	DESCRIPTION
\$1,735,098	\$5,481,920	0	ACT 10 FISCAL YEAR 1999-2000
			BA-7 TRANSACTIONS:
\$39,831	\$39,831	0	Fiscal Year 1999-2000 Formula Enhancement pool distribution for current operations (\$22,707) and the Faculty Pay increase (\$17,124)
\$1,774,929	\$5,521,751	0	EXISTING OPERATING BUDGET – December 3, 1999
(\$7,597)	(\$7,597)	0	Teacher Retirement Rate Adjustment
\$17,254	\$17,254	0	Risk Management Adjustment
\$251	\$251	0	Legislative Auditor Fees
\$743	\$743	0	UPS Fees
\$1,785,580	\$5,532,402	0	TOTAL RECOMMENDED
\$0	\$0	0	LESS GOVERNOR'S SUPPLEMENTARY RECOMMENDATIONS
\$1,785,580	\$5,532,402	0	BASE EXECUTIVE BUDGET FISCAL YEAR 2000-2001
			SUPPLEMENTARY RECOMMENDATIONS CONTINGENT ON SALES TAX RENEWAL:
\$0	\$0	0	None
\$0	\$0	0	TOTAL SUPPLEMENTARY RECOMMENDATIONS CONTINGENT ON SALES TAX RENEWAL

			SUPPLEMENTARY RECOMMENDATIONS CONTINGENT ON NEW REVENUE:
\$0	\$0	0	None
\$0	\$0	0	TOTAL SUPPLEMENTARY RECOMMENDATIONS CONTINGENT ON NEW REVENUE
\$1,785,580	\$5,532,402	0	GRAND TOTAL RECOMMENDED

The total means of financing for this program is recommended at 100.2% of the existing operating budget. It represents 87.7% of the total request (\$6,305,232) for this program. The changes in the existing operating budget are due to the statewide adjustments cited above.

PROFESSIONAL SERVICES

\$13,130 Accounting and Auditing

\$11,843 Instruction and Library

\$24,973 TOTAL PROFESSIONAL SERVICES

OTHER CHARGES

\$3,750,209 Grants - includes both Federal as well as other grants that the agency is awarded

\$3,750,209 SUB-TOTAL OTHER CHARGES

Interagency Transfers:

\$1,502 UPS (Uniform Payroll System)

\$1,502 SUB-TOTAL INTERAGENCY TRANSFERS

\$3,751,711 TOTAL OTHER CHARGES

ACQUISITIONS AND MAJOR REPAIRS

\$91,824 Library Journals, Texts, Monographs and Publications

\$22,707 Miscellaneous

\$114,531 TOTAL ACQUISITIONS AND MAJOR REPAIRS